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A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF UNION CARBIDE NUCLEAR COMPANY A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 10, No. 4

OAK RIDGE, TENNESSEE

Wednesday, Jan. 25, 1956

## SAFETY AWARD DISTRIBUTION OPENS TODAY Blakely Named Y-12 Credit Union President

## 4.2 Dividend **Growth Praised**

Assets Top \$1,000,000; 4,011 Members Near 'Saturation Point'

Election of Paul Blakely, Oak Ridge National Laboratory employee in Y-12 as president; voting for 4.2 per cent dividend on 1955 share holdings; selection by the membership of five new members of the board of directors, two members and three alternates on the credit committee and two for the supervisory committee fea-tured the annual membership meeting of the Y-12 Employees Credit Union last Thursday night at the Ridge Recreation Hall.

Substantial Growth Cited

The well - attended meeting heard retiring President A. M. Schrader, Beta Four Maintenance, describe the past year a "wonderful" one for the substantial growth of the Credit Union. Mrs. Lorena Causey, treasurer of the organization, also submitted her report that revealed the Credit Union for the first time had topped the \$1,000,000 mark in assets since its organization in 1950. She also presented other figures that demonstrated the steady progress made by the

Blakely has been connected with the Credit Union for several



years and is a holdover member of the board of directors with one more year to serve. The to serve. other holdover member of the board is W. O.

Paul Blakely Elam, chief of the Y-12 Fire Department. New members elected last Thursday night were Mrs. Causey, Dave Smith, Beta Four Operations; Jesse Guin, Training; C. V. Ketron, ORNL; and Gordon Fielden, Planning and Estimating.

The new board met immediately after the membership gathering and in addition to electing Blakely, named Elam vice president, Smith secretary, reelected Mrs. Causey treasurer, Ketron as assistant treasurer and Guin chairman of Continued on Page 4

#### **CU STATEMENTS AVAILABLE FEBRUARY 9**

Shareholders of the Y-12 Employees Credit Union may pick up their quarterly statements for the last three months of 1955 on or after Thursday, February 9, it was announced last Thursday night by Mrs. Iorena Causey, treasurer of the organ-ization. The statements will include posting of the 4.2 per cent dividend declared by the Credit Union membership for last year with the earnings being credited to the shareholders' accounts.

## Pastoral Scene Near Busy Oak Ridge Street Arising Interest Again Is Voted; Winner In First Y-12 Photography Contest



THE SUBJECT MATTER-AND THE TECHNIQUE-OF THIS SNAPshot photograph won first prize in the opening week of the Y-12 Photography Contest for D. R. Alford, Beta Two. The pastoral scene was taken just a few feet off heavily-travelled Illinois Ave.—and there still perhaps are many in Oak Ridge who have never seen a team of horses hitched to a hay wagon, let alone a span of mules, inside the city limits.

## Vigilant Security Required To Protect Freedom . . . Radford

granted."
So says — so rightly — Adm.
Arthur Radford, United States
Navy, Chairman of the Joint
Chiefs of Staff, in a statement
stressing viligant security measures as necessary to preserve
precious freedom for the nation.
Admiral Radford, one of the
world's foremost naval men, declares in his statement:

clares in his statement:

#### Price Is Eternal Vigilance

"Freedom cannot be taken for granted. Instead, we should work for it, sacrifice for it and keep it safe. Freedom's price is eternal vigilance and adequate preparedness. Its value is life itself.

"Freedom is a heritage won by our forefathers. To help preserve it, each of us has been given a "Bill of Responsibilities" to go along hand and hand with our "Bill of Rights." Accordingly, each of us has work to do for the preservation of American ideals.

"Freedom is every citizen's heritage-including those who fashion produce the weapons and supplies required by our armed forces. Those who work on confidential, secret and top secret projects are even more concerned with free-dom's preservation and their responsibilities are even greater.

"Freedom is based on a solid foundation of vigilant security security which includes the pro-tection of people, plants and classi-

"Our determination to preserve this nation, and the freedom for which it stands, must be stronger and more durable than the forces which would overthrow it.

"Freedom cannot be taken for Freedom cannot be taken for granted."



We All Are Accountable

"We who live in freedom today are accountable for it-accountable to God, to country and to

"Therefore, let us work together ity practices and habits thwart the efforts of spies and saboteurs and help provide good insurance for our freedom."

#### IT HAD TO HAPPEN IN L.A.

Los Angeles newspaper reports that two women who had been born the same day in the same town, married on the same day and moved to Los Angeles. Later they went to the same hospital, were attended by the same doctor and gave birth to girl babies on

#### D. R. Alford's Camera Ready For Rare 'Shot'

A pastoral scene-which might have been made far back in the hills but which actually was with-in a few feet of one of Oak Ridge's most heavily-travelled streets walked off with first prize in the opening week of the Y-12 Photography contest. Simplicity is the keynote of the entire picture—and the circumstances under which it was taken.

Scene Near Illinois Ave.

The first week prize winner is D. R. Alford, an engineer in the Y-12 Beta Two Department. The scene of the picture is the undeveloped tract of land to the south off Illinois Ave., near Tulane Ave. and the picture of the grinning young Negro boys riding a loaded hay wagon pulled by a team of mules almost in the heart of the Atomic City is exceptional in the field of contrast.

This successful "shot" is a trib-ute to the readiness of Alford to photograph appealing scenes and action. He was driving on Illinois Ave. toward Knoxville one morning last September when he spied the wagon with its load of hay and the riders "within 100 feet of the street." Alford just stopped, obtained his camera from the rear seat, took the picture and went on his way. He stuck the photograph among his snapshots and forgot about it—until the Y-12 Photography Contest was announced. He sent it in-with the aforesaid re-

No Exceptional Equipment Used

Alford used a Rolleicord camera, Tri-X film and a yellow filter in making the picture. This is not exceptional equipment for amateur photographers — even begin-ners. However, excellent and prize-winning pictures also can be made with less costly equip-

By winning first place in the first week of the contest Alford accumulated 25 points in the event in which first, second and third places will be decided by the total number of points accumulated during the year. "Pictures of the month" and "picture of the year" also will be determined with the person taking the latter picture receiving an award equal to that of the winner of accumulated

points during the year.

Contest's Few Rules Are Simple

The few rules of the contest are simple-the contest is limited to black and white prints of not more than five inches in any dimension and which have been made within the past year. Previous prize-winning pictures are barred to insure open competition for the

simon-pure amateurs.
So you Y-12ers should keep the contest rolling along—send those snapshots in to the Recreation De-partment, Room 221, 9704-2. Each weekly contest ends on Wednesday afternoons, after which a new contest will be launched.

# In Y-12 Program **Hoped As Result**

#### More Than 6,000 UCNC **Employees To Get** Variety Of Articles

Plans for distribution of individual safety awards to eligible employees of Union Carbide Nuclear Company in the Y-12 Plant Area for the 16th Union Carbide Safety Period established here have been announced with the articles to be given out today and tomorrow, Wednesday and Thursday, January 26 and 26. As usual, the distribution will be made at the East, North, Central, West and Bear Creek Portals from 7 a.m. to 8 a.m. and from 2 to 5 p.m.

No distribution will be made at National Laboratory employees using that entrance, but the awards for that area will be given out by C. P. McKnight on Thursday.

#### **Expected To Spur Interest**

Distribution of these awards for the 16th UCC Safety Period, estab-lished last summer and the last set up in the Y-12 Plant Area, is expected to spur interest in the safety program to inspire more careful work operations in the Y-12 Plant Area — not for the value of the articles themselves, but for the symbol they are of the spirit of safety that has prevailed in Y-12 over a long period of

As frequently pointed out, the value of safe operations lies not in the individual awards given employees participating in the UCC Safety Periods or the citations given the Company but in the continued freedom from pain and worry caused by disabling mishaps and the resultant loss in efficiency in plant operations through absences caused by in-

Early Pick Up Is Urged More than 6,000 articles will be distributed to eligible UCNC employees today and tomorrow for their part in establishing the 16th UCC Safety Period in the Y-12 Plant Area. Employees are urged to pick up their awards either today or tomorrow to reduce addi-

SAFETY SCOREBOARD

**Continued on Page 4** 

The Y-12 Plant Has Operated **Five Days Or** 163,770 Man-Hours (Unofficial Estimate) Without A Lost Time

Injury Through January 22

Published Weekly By And For Y-12 Employees Of UNION CARBIDE NUCLEAR COMPANY A Division Of Union Carbide And Carbon Corporation Post Office Box Y

Oak Ridge Tenn. GEORGE W. DOBBS . . . Editor

Bldg. 9704-2 Room 223 Telephone 7751

#### 'Reactor Overture' Will Be Recorded For Cairo Center

Almost one year ago, the Oak Ridge Symphony Orchestra played unique musical composition, "Overture for the Dedication of a Nuclear Reactor," on its concert program — with the audience including an Egyptian student. The number so impressed the visitor that he has recommended it for broadcast in Cairo, and so the Information Center in that city has asked the local musicai organization to record the overture and

send it to Cairo.

The Oak Ridge group has agreed to make the record and send it to Egypt in the near future.

The modern composition was written by Prof. Arthur Roberts, of the University of Rochester physics department. It depicts the start, operation at power and shutdown of a nuclear reactor. The theme is based on three notes "A, E and C," which have particular significance in the atomic energy world. The premier performance of the overture was given by the Oak Ridge Symphony Orchestra on March 19, 1952, under the di-rection of Dr. Waldo Cohn, former

## Metallurgy Lecture Series Opens Tonight

An educational series of lectures on the Metallurgy of Welding is being presented at the University of Tennessee in Knoxville tonight, Wednesday, January 25; Thursday and Friday nights of this week. Sponsors are the Oak Ridge Chapter of the American Society For Metals and the Northeast Tennessee Section of the American Welding Society in cooperation with the Metallurgy Division of the University of Tennessee.

The lecture series will be held each of the three nights at Room 324, Perkins Hall, University of Tennessee campus. Starting time is 7:30 p.m. As the sponsoring societies both have many members in Y-12, a large attendance from this plant is expected.

Speakers will be Dr. Warren Savage, Rensselaer Polytechnic Institute, Troy, N. Y.; Ernest F. Nippes, also of Rennselaer; and N. F. Jessen, Babcock and Wilcox Co., Barberton, Ohio.

#### Second Disabling Injury Of 1956 Has Man Burned

The second disabling injury of the year suffered by a Y-12er on January 17 kept the plant safety record bogged down. The Safety Department's report on the lost time accident said "a maintenance employee in the Alpha Four Maintenance Department received chemical burns of his left eye and shoulder about 8 p.m. on January 17 when he was sprayed with a solution. The employee was hospitalized and will be off work for several days."

The best way to hold your tongue is frequently.

## The Bulletin IRS Tax Assistance Dates Again Cited

#### 'Do It Yourself' Urged Of Y-12 Taxpayers

The Internal Revenue Service office on the third floor of the Knoxville Postoffice building will be open today, Wednesday, January 25, also tomorrow and Friday and again all next week, Monday through Friday, to offer assistance to income tax payers, the IRS has announced. Office hours are from 8 a.m. to 4:30 p.m. However, IRS authorities point

out that taxpayers are urged to try a "do it yourself" feat in figuring their 1955 returns.

"The assistance to be given by the Internal Revenue Service will consist of helping taxpayers to help themselves rather than to follow the practice established in the past of completing a return for a taxpayer," an IRS statement says. "The IRS will have personnel available to explain or clarify points of law which are not understood. Assistance generally will consist of answering questions and instructing the taxpayers in preparing their returns. Taxpayers must do all the writing unless they are unable to write or physically unable to do so."

The IRS again urges that all taxpayers read instruction forms accompanying the income tax return forms mailed to millions of taxpayers and apply the instructions given in filing the return. Little difficulty should be found in preparation of returns if the instructions are followed.

The instructions given cover the situation of most Y-12 employees, it is believed. However, if there is any doubt, any advice obtained should be from a qualified certified public accountant to be sure that information given is correct.

Y-12ers needing additional 1040 Forms for filing income tax returns may get them at the Employment Office, Bldg. 9704-2.



Get-well wishes are sent the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

John Young, Electrical Mainte-nance; A. V. Jones, Beta Four Operations; Robert L. Slusher, Chemical and Industrial Engineerchemical and industrial Engineering; W. Cook, Process Maintenance; T. R. Kirkland, Jr., Jack M. Nix and N. A. Stone, Research Services; R. C. Stone, C Mechanical Operations; M. G. Crouch, General Utilities; T. S. Arnold, Colex Operations; Lelia B. Leslie, Laundry; B. V. Pullin, Field Maintenance; J. J. Winslett, B Mechanitenance; J. J. Winslett, B Mechanical Operations; E. L. Stooksbury, Beta Four Maintenance; Calvin Cherry and L. C. Manley, Janitors.

#### 10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Hugh C. Nichols, Product Processing, January 28.

Walter W. Pugh, Electrical Maintenance, January 28.

Thomas C. Swindel, Mechanical

Engineering, January 29.

Carl K. Poland, Product Pro-

cessing, January 29.

John B. Kennedy, Chemical, January 30. Ernest Edwards, Field Mainte-

nance, January 30. William Garland, Production

Assay, January 30. George E. Massengill, Janitors,

January 31.

### 'Shattered Lovelights' Ballad In Debut Threatens Popularity Of 'Sixteen Tons'

heard "Shattered Lovelights" shattering the radio waves of Oak Ridge and vicinity last Saturday the hill-billy chant of busted affection between a guy and gal of the mountains is a warm cat num-

"Shattered Lovelights" is the result of combined song writing efforts of Charley Mills, of the Y-12 Alpha Four Department, and Bob Kirby, a Knoxville folk singer. Charley has had ambitions to write a hillbilly hit parade number for lo, these many months, and has several compositions on paper

Maybe "Sixteen Tons" is loaded with hopes of having them ex-but for music lovers (?) who posed to listening critics. So far, he hasn't had too much success.

Then, a short time back, he met Bob, vocalist with the Smoky Mountain Drifters, a sizzling combo from Knoxville equipped with gittar, fiddle 'n everything. A few tryouts of "Shattered Lovelights' found the number in favor with the Drifters-so they decided to put the show on the road.

So - they got a booking over Oak Ridge Radio Station WOKE last Saturday — and "Shattered Lovelights" had its debut. The jury still was out at press time of The Bulletin.



An esteemed contemporary pub- expedition of Bartley, Howard, lication that sometimes jocularly confesses typographical deficien-wood fizzled out in a snowfall cies attributed to a pestiferous small beast defined as typeous nuttin' liceous came up with a beaut a few days ago—"in the first two headed weeks of the year we had 15 nights of freezing weather."

Well—(in a Jack Benny accent) -well, of course leap year has an extra day in it, but not until next month.

So, let's leap into the business of telling what is going on around the premises.

#### SUPERINTENDENTS

General Utilities welcomes J. W. Fox back to work—he has been off ill since last April, but still knows his way around the place.
. . . Get-well wishes to M. G. Crouch, ill in Oak Ridge Hospital.

Pastel shades, did someone say getta load of those new station wagons owned by G. M. Everitt, yaller and white; and another sported by N. K. Bernander, terra cotta, they say. Everitt is a Steam Planter and Bernander is in the Plant Shift Superintendent's Of-

#### TECHNICAL

Peggy Silvers, Project Engineering, is back on the job looking fine after being out sick for a . Ken Cook's whole month . . . Ken Cook's mumps played a mean trick on - started to leave but just shifted over to the other side of his countenance and is sticking

around for a few more days.

Jack Cox, Chemical and Industrial Engineering, is still receiving get-well wishes—he had been in the hospital but now is home.

Electrical Engineering rolled out the welcome mat last week for D. B. Allen . . . Putting the for D. B. Allen . . . Putting the department in the limelight in the Y-12 Fishing Contest for 1955 are the Smith boys, J. P. and J. L., R. L. Brown and R. P. George, all of whom were prize winners.

Bob Kemper is a lucky ladvacationing in Florida from his Civil and Architectural toil.

Another mumps victim-Roscoe Barringer, of Special Testing-who is receiving rapid-recovery wishes with the additional finger-crossing that they don't act up like those of previously mentioned Ken Cook.

#### ALLOY

Alpha Four is believing that ill at home. Paul Pair is twins—he's back at the job looking as if he had never been ill a day in his life . However, it seems like a parking those germs that are taking up and also C. G. Clifton from vacaspace in Bill Parks' throat and tion. keeping him on the sick list . The department also heard tell that J. R. Phillips' 66 prescriptions are what took him off the ailing roster (powerful stuff, eh what?). ... Best wishes go to R. L. Ren-fro, who is heading for Duke Uni-

result, no birdies, no bunnies, no . . . Deciding they needed a change in scenery, Bill Kurr headed for Knoxville to visit his mother-in-law while W. D. Smith spent his long break in Greeneville with his favorite gal . Cooper proudly hauled his brand new and shiny boat over to Norris for a test run, but forgot to take along a Thermos jug of water in Ph. D. degrees in chemistry from which to float the craft . . . The bells (wedding) rang in Oak Ridge December 19 for Earl McAbee, who married the former Miss Loretta Hall . . . What son would pull this on his dad? Ricky Watson ar rived at the Rockwood Hospital January 15-too late for Garland Watson's 1040 Form for 1955, the youngster weighed nine and onehalf pounds, too . . . That was a lucky fishing day last summer for Jack Hale and A. T. VanDyke—Hale landed a sauger and Van Dyke a striped bass on the same expedition and both won prizes in the Y-12 1955 Fishing Contest.
(Now a word from the editor

about Alpha Four. Jeri Kobisk, who has been ably and brightly recording the goings on down that way is transferring—she is being succeeded by Jean Vaughan, whose coverage also will be ably and brightly handled. Good luck to both Jeri and Jean.)

#### CHEMICAL

Product Processing extends condolences to J. C. Heatherly, whose brother died January 19 in LaFollette . . . Get-well wishes go to Margaret Hickey and Sue Borum, both still out ailing.

W. T. McGee is extended sympathy by the Chemical Department on the death of his father on Friday, January 13 . . . It was mumps in the Technical Division —now it is chicken pox in Chemical as **June Sherrill** came down with the disease . . . **J. P. Miller** is back from an unreported vacation destination.

#### MANUFACTURING OFFICE

Condolences are sent by Stores folks and many other friends of Maola Connor around Y-12 on the death of her mother in Lenoir City on January 14 after a long illness . . . Pat Keener is welcomed back after a long illness . . . Rapidrecovery wishes go to L. D. Nicely,

Property rence Patrick is back from vacation but didn't say where he went.

Production Inspection welcomes meter should be installed for all J. D. Brown back after being ill

#### MAINTENANCE

Zach Humphreys is receiving get-well wishes from his Garage cohorts during his illness at home in Oak Ridge.

fro, who is heading for Duke University Hospital with a bronchial ailment . . . The great hunting

Research Services sends getwell wishes to the wife of C. W. Mason—she has the flu . . . S. R.

## Long Illness Is Fatal To Dr. S. D. Douglas

#### Carbide Scientist Tops In Plastics Research

Dr. S. D. Douglas, Senior Scientist in the Research Department of Carbide and Carbon Chemicals Company, a Division of Union Carbide and Carbon Corporation, died at Houston, Tex., January 15 after a long illness.

Dr. Douglas was one of the foremost research scientists in the field of plastics. Increased production of vinyl resins was made possible by his 17 years of study and development, providing materials for hundreds of peacetime applications and strategic materials in large volume for the wartime manufacture of electrical insula-tion for wires and cables, coated cloth for military protective coatings, plasticized film for gun covers, rigid sheets for Air Corps instruments, and flexible tubing for aircraft. The use of vinyl resins saved thousands of tons of rubber during World War II. The nation's most distinguished award for achievement in the plastics industry, the John Wesley Hyatt gold medal, was awarded to Dr. Douglas in 1944 for his outstandng accomplishments.

Dr. Douglas joined Carbide and Carbon in 1926 after being grad-uated from Middlebury College and later receiving his M.S. and the University of Pennsylvania. In 1944 he was appointed Assistant Director of Research.

Dr. Douglas was a member of the American Chemical Society, the Society of the Plastic Industry, and the Society of Plastics Engineers.

Messamore has returned from his quiet vacation spent at home.

Process Maintenance reports Henry Jones is taking a two-week vacation to spend full time being proud of being the father of a baby girl born January 17 at Oak Ridge Hospital . . . Elmore Koons and spouse, Mavis, of B Mechanical Operations, are proud owners of a hotsy-totsy new home over in the West Hills section of Knox County - hot and cold running doorknobs, a paddy-o (pals say) and other modern conveniences.

J. D. Fancher, Beta Four Maintenance, has joined the Concord colony of Y-12ers and is taking a vacation to move into the new edifice . . . F. J. Johnson is back from a two-week rest period Talking about a batch of bad luck -E. L. Stooksbury's wife is in the hospital recovering from an operation and now he is hospitalized with injuries suffered in an automobile accident . . . Get-well wishes to them, and also to A. P. Wall, on the sick list himself; and likewise to the wife of I. V. "Ike" Goins, ill in Ft. Sanders Presbyterian Hospital in Knoxville; and to the son of P. A. Cuthbertson, sick in Oak Ridge Hospital.

Electrical Maintenance has nothing but sick news—get-well wishes to S. E. Adams, C. O. Johnson, John L. Young and A. D. Casey.

Sick reports also come from the Laundry-Lelia Leslie is in Oak Ridge Hospital and Dora Johnson's sister is in St. Mary's Hospital, Knoxville. Best wishes to both for a speedy recovery.
Alpha Five Maintenance has a

Sales reports Law- half dozen newcomers for whom the welcome mat was spread wide last week-they are C. W. Collins, B. Knopp, F. L. Kent, E. H. Taylor, H. C. Long and S. Edmonds . . . H. C. Blevins took a vacation to take care of his sick wife and every one of his many friends hope she recovers quickly . . . B. F. Porter was mighty proud of that

lone (one) (1) rabbit he bagged on a January 14 hunting trip. Alpha Four Maintenance is glad that the young son of E. R. Mantooth has been dismissed from the hospital and is recovering from **Continued on Page 4** 

## Cats Cop Thriller In Plant Hoop Loop

#### **Bombers Bag Two Tilts** As Wizards Get Forfeit

In one of the most sizzling games ever staged in Y-12 Plant Basketball League competition, the clawing Wildcat tribe nosed out the Junkers by 53 to 52 in a thriller from start to finish last week. The Wizards benefited by a forfeit from the Lucky Five and thereby continued on top of the loop standings without a struggle and undefeated, just ahead of the B Bombers, which added two wins in the week.

Wizards Six, Bombers Seven

The Wizards have six wins to their credit while the Bombers have seven wins against one loss.

The Wizards have been lacking competition now for a couple of weeks and other teams in the league are hoping the red hot combination will cool off during the remainder of the first half of the season and give some of the rest a chance to catch up. Trailing the first two teams, the next six quintets are well bunched and a short winning streak could radically upset the standings.

In the tilt between the Wildcats and Junkers the victors were led in the scoring table by Mealer, who stuffed 26 points — just about half of his teams counters through the hoops. Bartley had 13 tallies for the Cats. Hinkle bagged 19 and Ingle 11 for the jolly Junkers as the contest was close from start to finish.

Hawks Give Bombers Battle

Those blasting B Bombers added a pair of wins on the hardwood during the week. They eased out a 34 to 30 triumph over the battling C Hawks and then blasted the D Doodies by 61 to 27. The Bomber-Hawks scrap was mostly a de-fensive battle with Baker pacing the victors with 12 points and Frost getting 10. Vannoy and Gillen posted nine and eight respectively for the losers. Baker and Frost again were the leading scorers against the Doodies in a nip and tuck race with 18 and 17 counters. Helton kept the Doodies

on the floor with 15 points.

The game Ridgerunners turned up with only four players but took the floor against the Junkers, only to lose by 33 to 3. The Junkers' Hinkle got 10 points as the team took it easy over their outmanned

Lucky Five Is Unlucky

The Cascade Kids also were beneficiaries of a forfeit from the Lucky Five. This outfit has had a lot of hard luck by having several of their original players finding themselves unable to play after signing contracts. League standing follows:

Wizards .... B. Bombers Ridgerunners D Doodies ....

### Hawks Flying High In Volleyball Loop

League with a three-point victory over the Sooners to keep their loop mark clean for the season. The Hawks turned in game victories of 15-3 and 15-7 over their opponents.

In the other match last week the Volsters downed the lowly Mud Hens for three points by taking decisions of 15-11 and 15-9 against the last place team.

League standing follows:



THE HAPPY HUNTER AROVE IS M. P. "MAJOR" WELCH, OF ELECTRIcal Maintenance, shown with the fine eight-point buck deer he bagged on a managed hunt on the Norris Central Peninsula. The big buck dressed in at 110 pounds and the Welch family is living high on the venison

#### Sewell Brown Almost Gets Perfect Score In Leading Swingsters To Bowling Win

Y-12 SPORTS

Mixed Loop Leaders

The two top teams in the Mixed

League of Y-12 men and women

bowlers met in a head-on clash

last week, the result being a draw

as both the Nip and Tucks and Strike Outs took two points. As a

result of this deadlock, the Pin Ups

managed to close the gap between

them and the loop lead by pounc-ing on the Mix Ups for three points in the other match of the

The Pin Ups grabbed all indi-

vidual honors as Carl Frazier, Sr.,

had a 201 scratch game, boosted to 237 with handicap, and a 457

scratch series. Mary Jo Otten, of the Pin Ups, came through with a

597 handicap series to uphold the

distaff side of the competition. The Nips and Tucks' single game

scores of 583 scratch and 768

handicap were tops for the night

as were the 1589 scratch and 2207

handicap series were for the Strike

Outs.

Nip and Tucks . Strike Outs ...... Pin Ups ...... Mix Ups .....

Roll To Deadlock

With Sewell Brown burning up the Oak Terrace bowling alleys last Thursday night for an almost perfect night with the pins, his Swingster team in the Classic League swept four points from the \*Wasps. The triumph switched the

Swingsters from fifth to third place in the league standings.

The Wolves and Rippers kept up their hot race for the circuit leadership, both winning three points. The Wolves nipped the Playboys and the Rippers romped on the Bumpers for their respec-tive triumphs. Another whitewash was turned in by the Cubs over the Screwballs to give the victors a tie for second place with the Rippers. In the other matches of the night the Has Beens humbled the Tigers and the All Stars swamped the Rebels, the margin in each being three points.

Going into his last game with eight straight strikes, Brown left Pin No. 8 standing although the ball grazed the pin and it should have fallen. He picked up that pin on his second ball and then fired another strike in the 10th frame for a booming 268 score. It was as near a perfect game as has been rolled in Y-12 bowling circles in many years.

Naturally Brown took all individual scoring honors. His handicap game was 306, scratch series 598 and handicap series 712. His Swingster teammates had best team handicap scores of a 1035 game and 2939 series. The Rippers had the top scratch series of 2495 and the Bumpers' single game score of 871 was best of the night.

League standing follows:

Team	w
Wolves	24
Rippers	21
Cubs	21
Swingsters	19
Has Beens	18
Bumpers	17
Screwballs	16
Playboys	15
Wasps	
All Stars	12
Tigers	10
Rebels	7

## Elmer Green Is 'Fisherman Of The Year' In Y-12 With Most 1955 Contest Winners

#### Close Races Staged By Anglers For Prizes In Plantwide Event; 39 Entries Are Judged

Nip and tuck races were staged in the 1955 Y-12 Fishing Contest that closed December 31 at midnight, as judges had to closely check the entries to determine some of the winners when the final accounting

was made last Wednesday. A total of 39 fish were entered in the various classes eligible for prizes with eight different groups being judged. Not a single entry was made in the trout division.

The judges for the contest were Avery Kendig, Buildings and Grounds; W. E. Davis, Security; and Evan Means, Research Services. All are veteran fishermen and did not have any entries in the contest.

Elmer E. Green, the avid angler from Buildings and Grounds, was

the top fisher-man of the plant last year, taking two first places and one third place in the event. He nabbed the biggest largemouth bass, an eightpound, two-oz. lunker; the top

Elmer Green bream at 15 ounces and was third in the crappie specie with a onepound, eight-ounce entry.

For his achievement Green will be awarded a handsome plaque for being the "Fisherman of the Year" in Y-12 in addition to his other three awards.

The largemouth bass class produced a close race all the way with a virtual tie existing for third place, the winner being decided only after lengths were listed. Fred Williams, General Machine Thomas E. McCarrell, Research Services; and L. B. Morrow, General Machine Shop; each had fish weighing seven pounds, five ounces. Williams "won by a fin" over McCarrell with his entry being 231/2 inches long to 231/4 inches for McCarrell and Morrow's 23-inch long catch.

Another tie on weight was posted in the sauger pike class as Jack J. Hale, Colex Operations; and John Vanderpool, Field Maintenance; each landing catches weighing three pounds, eight ounces. Hale's fish was 21½ inches long, three-quarters of an inch longer than that of Vanderpool.

Other winners of more than one prize in the contest were J. L. Smith, of Electrical Engineering, with one first and one third; Rayce Vanderpool, Research Services, one second and one third; and J. P. Smith, also of Electrical Engineering, one second and one third.

If "team" scoring was considered, the General Machine Shop would have walked away with honors as six different Shoppers won prizes in the contest.

Winners To Be Notified Prizes are being awarded for all

#### Bumpers Whitewash **All Carbide Foes**

The Bumpers of the Y-12 Classic League who double as a plant entry in the All-Carbide Bowling League, started out the second half of the inter-plant loop season last week with a bang, whitewashing the Hawkeyes, another Y-12 entry, for four points. The Bumpers won the first half of the season championship in the All-Carbide race in a rousing finish.

In other All-Carbide matches last week the Y-12 Leftovers took three points from the Wheels, Oak Ridge National Laboratory keglering outfit; and the Kingpins from K-25 walloped the Y-12 Maple Moppers by the same margin.

Len Hart, rolling for the Leftovers, topped the individual scorers with a 198 game and 553 series. The Leftovers series of 2284 was best of the night as was the 808 game by the Bumpers.

Team	w	
Bumpers, Y-12	4	
Leftovers, Y-12	3	
Kingpins, K-25	3	
Wheels, ORNL	ĭ	
Maple Moppers, Y-12	i	
Hawkeyes, Y-12	Ó	

of the winners in the 1955 contest and they are being distributed by the Y-12 Recreation Office.

Meanwhile, the 1956 Y-12 Fishing Contest was officially opened on January 1. However, discouraging fishing weather and the winter drouth has held competition to a minimum.

However, the Recreation Office has entry blanks for the 1956 contest on hand in Room 221, Bldg. 9704-2, and also has distributed them to shift recreation committees. Anglers are urged to be careful in listing statistics for their catches and be accurate, as the experience in the 1955 contest shows that a fraction of an inch and an ounce or two can determine the difference between a first and second place catch.

The final results of the 1955

The final results of the 1955
Y-12 Fishing Contest follows:
LARGEMOUTH BASS
First, Elmer Green, Building and Grounds, eight pounds, two ounces. Second, Hold Tunnell, Project Engineering, seven pounds, 14 ounces. Third, Fred D. Williams, General Machine Shop, seven pounds, five ounces, 23½ inches long.
SMALLMOUTH BASS
First, Russell Hopper, General Machine

SMALLMOUTH BASS
First, Russell Hopper, General Machine
Shop, six pounds, two ounces. Second, T. H.
Jimmerson, Production Inspection, five
pounds, six ounces. Third, O. J. Rhea, General Machine Shop, two pounds, eight

STRIPED BASS STRIPED BASS

First, A. T. VanDyke, Colex Operations, two pounds, 15½ ounces. Second, Rayce Vanderpool, Research Services, two pounds, nine ounces. Third, H. M. Monday, General Machine Shop, two pounds, five ounces.

WALLEYE PIKE

First, James L. Smith, Electrical Engineering, two pounds, six ounces. Second, J. P. Smith, Electrical Engineering, two pounds, one and one-half ounces. Third, R. P. George, Electrical Engineering, two pounds.

SAUGER PIKE

First, Jack J. Hale, Colex Operations, three pounds, eight ounces, 21½ inches long. Second, John Vanderpool Field Maintenance, three pounds, eight ounces, 20¼ inches long. Third, Rayce Vanderpool, Research Services, three pounds, one ounce.

CRAPPIE

First George S. Ferrell, George Management of the control of the control

First, George S. Ferrell, General Ma-chine Shop, two pounds, four ounces. Sec-ond, Emmett Moore, Fire Department, one pound, 15 ounces. Third, Elmer Green, Buildings and Grounds, one pound, eight BLUE GILL-BREAM

First, Elmer Green, 15 ounces. Second, R. L. Brown, Electrical Engineering, 10½ ounces. Third, J. P. Smith, Electrical En-

ounces. Third, J. P. Smith, Electrical Engineering, eight ounces.

ROUGH FISH

First, W. B. Tyree, General Machine
Shop, yellow cat, 17 pounds, eight ounces.
Second, J. A. Whitten Jr., D. Mechanical
Operations drum, 13 pounds, four ounces.
Third, James L. Smith, Slectrical Engineering, blue cat, four pounds, 12 ounces.

TROUT

No entries received in this specie.

No entries received in this specie.



THIS HANDSOME GROUP OF KEGLERS AND KEGLERETTES IN THE Mixed League aptly call themselves the Pin Ups. During the season they have pinned up a number of scalps at the expense of the opposition and have provided tough battlers all the way. From left are Al Gillen, Nell McGinnis, Mary Jo Otten and Lon Wright.

Riflemen Of Y-12 Meet Lab Tonight The Y-12 rifle team will en-

deavor to climb into first place in the Oak Ridge Winter Rifle League tonight, Wednesday, January 25, when it meets with the loop leading Oak Ridge National Laboratory gunmen. The firing will be at 7 p.m. at the Oak Ridge Sportsmen's Association range.

The Y-12ers won a forfeit win last week from the Oak Ridge Juniors and posted some good The Hawks flew high again last scores while firing for record. The team tallied an 883 scratch and 973.164 handicap score. Leading the Y-12 scratch scorers were M. W. McGuffin and W. B. Davis, tied at 181. Then came R. L. Vander-pool 176, C. G. Brewster 175 and R. W. Miller 170. In handicap firing Miller had 199.430, Davis 196.415, McGuffin 196.059, S. E. Adams 194.340 and M. P. Crews 193.920. Also firing for Y-12 were

Bobby Powers and J. W. Rule. Y-12 Team Captain Vanderpool urged all Y-12ers wishing to engage in the target shooting sport to turn out for the ORNL match

#### UNION CARBIDE NUCLEAR COMPANY

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## Blakely Is Elected **Credit Union President**

Continued from Page 1 the education committee. Committeemen Are Elected

W. R. McGill is the only holdover member of the new credit committee. New members named last Thursday were Al Conte, Project Engineering; and Fred Henry, Buildings and Grounds as full members; and M. M. Dickens, F Mechanical Operations; T. J. Stephens, Plant Records; and C. N. West, Health Physics, alternates. Joining holdover member W. L. Coggins, Salvage; holdover member of the supervisory committee, were R. C. Hudson, Beta Four Operations; and J. C. Knisley, Special Salvage; elected by the membership.

All of the newly elected officials were named for two-year terms. Interesting Figures Are Cited

President Schrader and Mrs. Causey between them cited some interesting figures in their reports to show how the Credit Union has developed since its organization in July, 1950. The president pointed out that the addition of 1,029 new members in 1955 brought the total membership to 4,011, which he described as "nearing the satura-tion point." Mrs. Causey's report showed that,i n addition to having increased assets from \$914,635.06 in 1954 to \$1,446,163.32, the Credit Union net profit for the year was \$47,870 for 1955 as compared to \$32,432.88 the previous year. Total income for the year was \$84,266.11, with expenses being \$36,395.73.

During 1955, Mrs. Causey pointthe Credit Union made loans totaling \$1,960,486.49, an increase of \$92,650.70 over the previous year. At the end of 1955 the amount of outstanding shares was \$1,201,411.47 and during the year \$2,286,401.65 was paid in for shares, an increase of \$342,464.84.

17,430 Loans Since 1950 Since the Y-12 Credit Union was organized in 1950, the treasurer pointed out, a total of \$5,423,475.12 has been loaned to Y-12ers. represents 17,430 different loans.

that the delinquency rate of the Y-12 Credit Union for 1955 was Y-12 Cafeteria Employee President Schrader pointed out only .146 as compared to a national average of from seven to eight per cent. He also said that the 4.2 dividend, recommended for the fourth year in a row by the directors and approved by the membership, was considerably more than the national average of from two to four per cent.

Treasurer Voted Pay Boost

After Mrs. Causey submitted her report, and President Schrader had outlined the many requirements of her position, the treasstaff of six persons was highly praised by the retiring president.

In addition to the reports by the president and treasurer, reports were made for the credit committee by McGill, Herbert Reed for the supervisory commit-tee and Elam for the education committee.

Two door prizes were presented at the close of the meeting, having been offered as an incentive to drew winning numbers and the larger attendance. A clock radio was won by Dave Smith, the new member of the board of directors;

### Rides Wanted, Offered

Riders wanted every Friday night to Newport, Tenn., Asheville, Chimney Rock, Forrest City, Shelby and Charlotte, N. C., leaving 12:30 a.m. every Saturday. H. L. Odom, plant phone 7840, home phone 5-5479, Oak Ridge.

Ride wanted from 123 East Tennessee Ave., Oak Ridge, to West Portal, straight day. M. T. Johnson, plant phone 7185, home phone 5-9304, Oak Ridge.

Rider wanted from Harriman to Bear Creek or West Portal, straight day. Raymond W. Curtis, plant phone 7-8301.

Ride wanted from 109 Vandalia Road, Oak Ridge, to Central Portal, straight day. Henrietta Jenkins, plant phone 7283, home phone 5-3164, Oak Ridge.

Riders wanted or will join car pool from Burlington section, Knoxville, to any portal. D Shift. W. V. Kanipe, plant phone 7-8402, home phone 5-3880, Knoxville.

Rider wanted from Washington Pike or Valley View Road, Knox County, to any portal, straight day. C. P. Tudor, plant phone 7-8382, home phone 5-2780, Knoxville.

Ride wanted or will join car pool from vicinity of Lawnville on Gallahar or Union Roads to Central or North Portal, straight day. C. E. Curtis. plant phone 7162.

Two riders wanted from Burlsection, Knoxville, via Clinton Pike to any portal, straight day. A. D. Nine, plant phone 7924, home phone 4-0301, Knoxville.

Five riders wanted or ride wanted from vicinity Elm Grove School, Oak Ridge, straight day. H. J. Tate, home phone 5-5437, Oak Ridge.

Ride wanted from Cedar Lane, Inskip section, to West Portal, D Shift. R. L. Coffey, plant phone 7074, home phone 6-9766, Knox-

Want to join car pool from West Knoxville to West Portal, D Shift. C. W. Matlock, plant phone

## Is March Of Dimes Queen

Irene Bryan, a Y-12 Cafeteria employee since August 11, 1943, has won a trip to Atlanta, Ga., by airplane with sightseeing and entertainment included as a result of being named March of Dimes Queen in a Knoxville Negro church fund raising drive for the polio prevention campaign. She led 13 other candidates and succeeded in raising \$311 for the campaign.

She is a member of the Logan urer was voted a substantial salary increase. The entire office merce St. in Knoxville, of which the Rev. R. A. Cornwell is pastor. Her designation as March of Dimes Queen was made at the

Mt. Zion Baptist Church last week. The Atlanta trip is being sponsored by The Daily World, an Atlanta Negro newspaper, and a soft drink company of that city.

prizes were presented by Elam.

It's smart to be safe.



automobile accident injuries suffered January 16 . . . Likewise for R. K. Kirby, out of the hospital and recovering from an operation.

MECHANICAL OPERATIONS

J. P. Taylor, B Mechanical Operations, is a Texas vacationer of the week . . . R. L. Robertson is staying closer by—at LaFollette this week . . . S. C. Loope also is on the vacation board . . . Get-well wishes to **H. G. Crews** and B. G. Nelson, on the ailing list.

D. L. Terry, E Mechanical Op-erations, and family are vacation-ing this week up in Trenton. N.J.

A Mechanical Operations is congratulating J. A. Collins-he's the new Proud Pop member of the group, qualifying at the birth of a daughter January 15. She's named Albina and weighed nine pounds.

Speaking of Proud Pops, Gus Perry, General Machine Shop, welcomed a new daughter, Karen Lea, at Oak Ridge Hospital January 17. She weighed eight pounds, six ounces . . . Also J. R. Gresham, whose son was born January 19. which left little time for further information to be gathered for this issue of the colyum . . . P. J. Arrowood has returned from his Oak Ridge vacation, as has T. A. Keith . . . Folks with various miseries receiving get-well wishes are C. C. Chamberlain, T. J. Knudsen, W. L. Lowry, E. G. Gardner and W. A. Cofer.

D Mechanical Operations hopes J. Trent gets well rapidly from whatever has him confined to Baptist Hospital in Knoxville.

Mechanical Operations hearing a lot about that Florida vacation of R. L. Burrell — he hasn't yet pulled the crack about having to go North to get warm.

A host of new faces was welcomed to F Mechanical Operations last week—to wit—W. T. Cam-mons, M. Childress, T. R. Gadson, C. R. Williams, H. M. Russell, J. Williams, W. E. Johnson and J. O. Riddle . . . Now having learned how to make outstanding speeches at their Dale Carnegie "how to get along, etc.," course, J. N. Roberts and L. R. Loveless are learning how to write with those snazzy new pencils earned for their high class work.

INDUSTRIAL RELATIONS The Guard Department's Capt. Ray Ledford is at home feeling better after a siege at the Oak Ridge Hospital . . . Vacationers hither and you are W. E. Honeycutt, C. E. Alcorn, L. D. Lyles and S. H. Kesterson.

#### Murderer's Row Advances In Loop

Murderer's Row took over second place last week in the C League of plant bowlers by posting a three point win while the Rusty Five lost three points to fall back to a tie for third place. The Deltas also won three to hold the top position in the loop.

League standing follows: Murderer's Row ..... Rusty Five Hot Wires Hornets Q Balls

#### BIRTHS EXCEED DEATHS

The stork far outstripped the Grim Reaper in the country during 1954, statistics show. In 1954, figures reveal, a baby was born every eight seconds while a death occurred only every 21 seconds.





H. F. REINHARD, LEFT, DISCUSSES HIS RECENT NATIONAL SAFETY Council Citation with C. H. Hageman, Manager, UCC Industrial Relations Department.

#### TASTY DISHES OFFERED ON SPECIAL LUNCHES

Two more tasty dishes have een announced by the Y-12 Cafeteria for entrees on the 50cent Special Lunches to be served tomorrow, Thursday, January 26; and next Tuesday, January 31. Creamed chipped beef on toast will be served as the main dish on the January 26 Special Lunch while on next Tuesday the entree will be diced ham and baked beans. One vegetable, choice of salad or dessert and rolls and butter also are served on the Special Lunches.

## Y-12 Safety Awards **Distribution Starts**

Continued from Page 1

tional handling of the articles. However, if it is impossible to do this, they may be obtained from the Safety Department, northeast wing, first floor, Bldg. 9704-2, between 8 a.m. and 4:30 p.m. In any event, the awards must be picked up within 30 days after the scheduled delivery dates.

The Safety Department has closely checked with the Paymaster on any changes in pay points by employees since November 13 in an effort to keep the distribution points for the awards up to date. Y-12ers who have had their Experts Take Lead pay points changed since Novem-13 will receive their awards at their most recent pay point location.

Third Longest Safety Period

UCNC employees in the Y-12 Plant Area eligible to receive individual awards are those who were on the Company payroll from June 21 to September 13, 1955, inclusive, when the period was established. Persons leaving through reduction in force and coop students also are eligible, and may pick up their awards at the Safety Department. However, no other employees terminated since the period was attained are eligible for awards.

During the 84-day 16th UCC Safety Period a total of 2,853,478 hours of plant operations were performed without a disabling injury. The period was the third longest established in the Y-12 Plant Area since Union Carbide took over operations here in May, 1947. The longest accident-free period was the combined No. 9 and No. 10 in 1953 when 3,126,787 man-hours of work were posted without a lost time accident in a 113-day stretch lasting from July 30 to November 19, inclusive. The next longest was the first period that began August 24, 1948, and extended to April 25, 1939, when 2,853,478 hours of work were performed tion, being chosen by 1,239 perwithout a disabling injury.

The more than 6,000 articles to be distributed today and tomorrow are the 11 final choices by ballot of UCNC employees in the Y-12 Plant Area from an original list of around 40. A set of six steak knives is the most popular selec-

## **UCC Man Is Awarded** Safety Council Honor

The National Safety Council's Citation for Distinguished Service to Safety recently was awarded to H. F. Reinhard of Union Carbide and Carbon Corporation. This honor was given to him in recognition of his work as Chairman of the Council's Small Business and Associations Committee. Reinhard is Manager of Union Carbide's Safety Code Department.

The promotion of safety in the smaller, independent firms was begun by the Council in 1950. Smaller businesses, the Council felt, frequently had no designated full time safety supervision, lacked information on how to build safety programs, and, in some cases, failed to realize the many rewards of safe operations. The Committee was formed to reach these busi-

nesses through the associations in which they participate. Reinhard was instrumental in the formation of the Small Business and Associations Committee and was responsible for co-ordinating and administering many of its functions. His recent resignation as Committee chairman ended a five-year period of executive work. He will continue to take part in the activities of the Com-

## In Pistol League

With 10 more matches to go, the Y-12 Pistol League teams will resume firing tomorrow night, Thursday, January 26, at the Oak Ridge Sportsmen's Association range. In firing last week the Experts took over the league lead for the first time this season by trimming the previously top ranked Marksmen by a score of 736 to 707 scratch and 865.017 to 860.807 handicap.

In the other match of the night the closely contested race the Sharpshooters topped the Masters by 244 to 236 scratch and 288.201 to 283.155 handicap.

The top individual score of the night was posted by R. L. Vanderpool, of the Experts, with 263 scratch and 291.886 handicap. He was followed closely by teammate J. C. Ezell with a 261. Top gun for the Marksmen was T. J. Bush with 253 and 288.231. P. H. Williams took the honors for the Sharpshooters with 244 and 288.201. For the Masters D. R. Alford had and 283.155.

uary 16 firing follows: Team Experts Marksmen 

sons. Then come a plier set at 774, desk light 770, electric vaporizer set 558, potato cutter 539, wall can opener 528, lunch box with pint Thermos bottle 520, television tray table 495, 25-foot steel tape 344, plastic clothes bag 218 and a pipe wrench 169.